Colin J Mahoney, Mrcpi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5209290/publications.pdf

Version: 2024-02-01

47 papers

3,503 citations

304743 22 h-index 330143 37 g-index

62 all docs 62 docs citations

times ranked

62

5441 citing authors

#	Article	IF	CITATIONS
1	Mills Syndrome. Neurology, 2021, 96, 677-678.	1.1	2
2	Apathy is associated with parietal cortical-subcortical dysfunction in ALS. Cortex, 2021, 145, 341-349.	2.4	12
3	Pathophysiology and Treatment of Non-motor Dysfunction in Amyotrophic Lateral Sclerosis. CNS Drugs, 2021, 35, 483-505.	5.9	13
4	Behavioural changes predict poorer survival in amyotrophic lateral sclerosis. Brain and Cognition, 2021, 150, 105710.	1.8	17
5	Factors That Influence Non-Motor Impairment Across the ALS-FTD Spectrum: Impact of Phenotype, Sex, Age, Onset and Disease Stage. Frontiers in Neurology, 2021, 12, 743688.	2.4	6
6	The impact of cognitive and behavioral impairment in amyotrophic lateral sclerosis. Expert Review of Neurotherapeutics, 2020, 20, 281-293.	2.8	48
7	Expanding the availability of medications for amyotrophic lateral sclerosis in Australia. Medical Journal of Australia, 2020, 212, 189.	1.7	1
8	A novel phenotype of hereditary spastic paraplegia type 7 associated with a compound heterozygous mutation in paraplegin. Muscle and Nerve, 2020, 62, E44-E45.	2.2	1
9	124â€Correlating structure and function to better identify surrogate end points for clinical trial design: a longitudinal clinical and imaging study of primary progressive aphasia. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, A40.2-A40.	1.9	0
10	024â€Longitudinal diffusion tensor imaging in the primary progressive aphasias. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, A10.2-A10.	1.9	0
11	Silent sinus syndrome: an unusual case of facial numbness. Practical Neurology, 2018, 18, 494-496.	1.1	6
12	A novel use of arterial spin labelling MRI to demonstrate focal hypoperfusion in individuals with posterior cortical atrophy: a multimodal imaging study. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 1032-1034.	1.9	9
13	Longitudinal diffusion tensor imaging in frontotemporal dementia. Annals of Neurology, 2015, 77, 33-46.	5.3	82
14	Temporal Variant Frontotemporal Dementia Is Associated with Globular Glial Tauopathy. Cognitive and Behavioral Neurology, 2015, 28, 92-97.	0.9	20
15	Developmental regulation of tau splicing is disrupted in stem cell-derived neurons from frontotemporal dementia patients with the 10 + 16 splice-site mutation in MAPT. Human Molecular Genetics, 2015, 24, 5260-5269.	2.9	116
16	White matter tract signatures of impaired social cognition in frontotemporal lobar degeneration. NeuroImage: Clinical, 2015, 8, 640-651.	2.7	65
17	Identification of environmental sounds and melodies in syndromes of anterior temporal lobe degeneration. Journal of the Neurological Sciences, 2015, 352, 94-98.	0.6	23
18	Functional MRI of music emotion processing in frontotemporal dementia. Annals of the New York Academy of Sciences, 2015, 1337, 232-240.	3.8	22

#	Article	IF	CITATIONS
19	Altered body schema processing in frontotemporal dementia with C9ORF72 mutations. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 1016-1023.	1.9	31
20	A cognitive chameleon: Lessons from a novel <i>MAPT</i> mutation case. Neurocase, 2014, 20, 684-694.	0.6	12
21	Degradation of cognitive timing mechanisms in behavioural variant frontotemporal dementia. Neuropsychologia, 2014, 65, 88-101.	1.6	22
22	A pathogenic <i>progranulin</i> mutation and <scp><i>C9orf72</i> </scp> repeat expansion in a family with frontotemporal dementia. Neuropathology and Applied Neurobiology, 2014, 40, 502-513.	3.2	37
23	Profiles of white matter tract pathology in frontotemporal dementia. Human Brain Mapping, 2014, 35, 4163-4179.	3.6	102
24	<i>R47H TREM2</i> variant increases risk of typical earlyâ€onset Alzheimer's disease but not of prion or frontotemporal dementia. Alzheimer's and Dementia, 2014, 10, 602.	0.8	94
25	A misleading case of CSF cytology: a cautionary tale. Practical Neurology, 2014, 14, 429-431.	1.1	O
26	Attenuation Correction Synthesis for Hybrid PET-MR Scanners: Application to Brain Studies. IEEE Transactions on Medical Imaging, 2014, 33, 2332-2341.	8.9	311
27	P1-286: STRATIFICATION OF DEMENTIA SUB-TYPES USING ARTERIAL SPIN LABELED MRI. , 2014, 10, P414-P415.		1
28	P1-346: IDENTIFICATION OF ENVIRONMENTAL SOUNDS AND MELODIES IN SYNDROMES OF ANTERIOR TEMPORAL LOBE DEGENERATION. , 2014, 10, P440-P440.		0
29	Large C9orf72 Hexanucleotide Repeat Expansions Are Seen in Multiple Neurodegenerative Syndromes and Are More Frequent Than Expected in the UK Population. American Journal of Human Genetics, 2013, 92, 345-353.	6.2	297
30	White matter tract signatures of the progressive aphasias. Neurobiology of Aging, 2013, 34, 1687-1699.	3.1	97
31	The common dementias: a pictorial review. European Radiology, 2013, 23, 3405-3417.	4.5	28
32	Patterns of longitudinal brain atrophy in the logopenic variant of primary progressive aphasia. Brain and Language, 2013, 127, 121-126.	1.6	116
33	Mentalising music in frontotemporal dementia. Cortex, 2013, 49, 1844-1855.	2.4	52
34	Pathogenic VCP Mutations Induce Mitochondrial Uncoupling and Reduced ATP Levels. Neuron, 2013, 78, 57-64.	8.1	127
35	THE EVOLUTION OF FRONTOTEMPORAL DEMENTIA DUE TO THE MAPT MUTATION: A SEVENTEEN YEAR NATURAL HISTORY STUDY. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, e2.207-e2.	1.9	O
36	Flavour identification in frontotemporal lobar degeneration. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 88-93.	1.9	37

#	Article	IF	CITATIONS
37	LONGITUDINAL RESEARCH INTO ALZHEIMER'S DISEASE, FRONTO–TEMPORAL DEMENTIA AND OTHER DEMENTIAS. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, e2.187-e2.	1.9	0
38	The Presenilin 1 P264L Mutation Presenting as non-Fluent/Agrammatic Primary Progressive Aphasia. Journal of Alzheimer's Disease, 2013, 36, 239-243.	2.6	15
39	Frontotemporal dementia with the C9ORF72 hexanucleotide repeat expansion: clinical, neuroanatomical and neuropathological features. Brain, 2012, 135, 736-750.	7.6	392
40	$O1\hat{a} \in 05\hat{a} \in 01$: Frontotemporal dementia with the C9ORF72 hexanucleotide repeat expansion: Clinical, neuroanatomical and neuropathological features. Alzheimer's and Dementia, 2012, 8, P92.	0.8	0
41	Impaired self-other differentiation in frontotemporal dementia due to the C9ORF72 expansion. Alzheimer's Research and Therapy, 2012, 4, 42.	6.2	11
42	Longitudinal neuroimaging and neuropsychological profiles of frontotemporal dementia with C9ORF72 expansions. Alzheimer's Research and Therapy, 2012, 4, 41.	6.2	89
43	Creation of an Open-Access, Mutation-Defined Fibroblast Resource for Neurological Disease Research. PLoS ONE, 2012, 7, e43099.	2.5	44
44	Frequency of the C9orf72 hexanucleotide repeat expansion in patients with amyotrophic lateral sclerosis and frontotemporal dementia: a cross-sectional study. Lancet Neurology, The, 2012, 11, 323-330.	10.2	1,039
45	P.03 Evaluating behaviour of self and others in Frontotemporal lobar degeneration. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, e4-e4.	1.9	0
46	Neuroanatomical profiles of personality change in frontotemporal lobar degeneration. British Journal of Psychiatry, 2011, 198, 365-372.	2.8	43
47	Structural neuroanatomy of tinnitus and hyperacusis in semantic dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 1274-1278.	1.9	62